

Choosing Your Implementation Model

Assessment Tool



Are all patient medications currently bar-coded for bedside medication management?

Yes: Model #1 Automated sorting device
(not yet on the market)

Model #2 Pharmacy Software System

Customization

Label pharmacy shelves

Can disposal instructions be entered into the dispensing software for some or all of labels generated for patient administration?

Yes: Model #2 Pharmacy Software System Customization

Some, not all: Model #2 & Model #3 hybrid system

Label pharmacy shelves

Include Pyxis, electronic MAR (Medication Administration Record)



Does the pharmacy provide all medications in a unit dose or comparable system which can be manually labeled by pharmacy personnel?

Label pharmacy shelves

Yes: Model #3 Pharmacy Customized
Manual System

Is the organization under intense compliance pressure, does it employ a large number of nursing personnel, or, for any other reason, find the first models difficult to implement at this time?

Yes: Model #4 Central Storage
Separation

Is the organization a very small facility, where it may be cost effective to manage all pharmaceutical waste as hazardous waste (universal waste)?

Yes: Model #5 Facility Pharmaceutical Waste Managed as Hazardous Waste

Next Steps in Implementation

- Discuss implementation model or models within your committee or task force.
- If electronic methods to be used, including Pyxis, electronic MAR, develop message with input from nursing: “UW”, Black Bin, Special Disposal, etc.
- If manual labeling, decide on message, have labels printed
- Pilot the program in pharmacy and oncology units